

SIGN ELEVATIONS

HARDWARE SCHEDULE

① ?" nut (galv.) ② Lock washer (galv.) ③ Flat washer (galv.)

Finishing washer (nickle plated)

/4" x 1" brass flathead bolt'

Fiber washer

?" x 3/2" button head bolt (galv.)

1/4" brass nut
?" x 6/2" button head bolt (galv.)

?" x 6½" button head bolt (galv.)

Standard sign saddle (galv.)

Standard sign back brace (galv.)

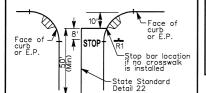
Standard cast aluminum "L" bracket



NOTES:

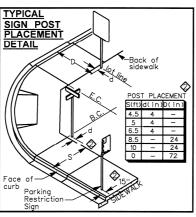
- Street name and traffic signs shall conform to the current Contra Costa County Ordinance Specifications.
- All sign support posts shall be 2¾° O.D. galvanized iron pipe except as noted on this plan. 2" (12 gauge) "Unistrut" or "Ulti-mate" square sign post systems approved for highway sign use by the FHWA are an acceptable substitution.
- Posts supporting street name signs and traffic signs, shall not be painted.
- 4. Wood posts shall be used in rural locations only and shall conform to Section 56 of current State Standard Specifications for grade, species, and preservative treatment.

 a. Use 4" x 4" wood posts with any size R7 sign.
 b. Use 4" x 6" wood post with any 35" x 42" R-2 sign. A hole must be drilled at the base in accordance with State Standard Plan RS2 "Breakaway Feature".
- Street name signs shall be installed on the corner with the greatest sight distance and which favors the major street
- One street name sign assembly shall be installed at the intersection of County-maintained roads with two or more lanes in each direction.
- Where sign posts are to be installed within an existing sidewalk, the sidewalk shall be sawcut to a neat appearance when finished to surrounding grade.
- 8. Where conditions permit, street name signs (SNS) may be installed on the same sign post with a STOP (R1) sign.
- Pavement markings shall be thermoplastic and shall conform to the current State Standard Specifications.
- 10. For G7 sign use 6" U.C. and 41/2inch L.C. lettering.
- 11. The first 3' of all island noses shall be painted with reflective white paint.
- 12. Striping details and markings shall conform to the current State Standard Plans.
- 13. Carriage bolts shall be peened after assembly.



TYPICAL SUBDIVISION INTERSECTION DETAIL WITHOUT CROSSWALK

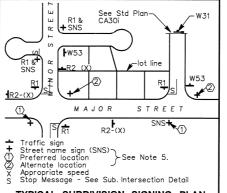
Note: Crosswalk shall be centered on the curb ramps, or as directed by the Public Works Department.



(Min)

See Note 4

WOOD POST FOUNDATION



-Min. embedment: 4" x 4" Post-30' 4" x 6" Post-42'

TYPICAL SUBDIVISION SIGNING PLAN

NO. DATE

COUNTY OF CONTRA COSTA PUBLIC WORKS DEPARTMENT MARTINEZ, CALIFORNIA

STANDARD PLAN

2-02 Supersedes Standard Plan CRS1 P.W.
 dated 11-99

 4-07 Sign Post Placement Revisions MH
 SCAL
 DRAW

REVISION DESCRIPTION

SIGNING & STRIPING STANDARDS

SCALE: NO SCALE DATE: 4-07

DRAWN BY: H. HUSSEY

BY CHECKED BY: L. BURKS

DATE: 4-07

PLAN NO. CRS1i

Traffic signs must face approximately 93° from direction of traffic.

Edge of pavement

PLAN VIEW

Typical Roadside Sign Installation

Flatten end of pipe

Minimum clearance fo all traffic signs 7'

PIPE FOUNDATION

(Min)

1

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